THERE IS NOTHING SO RARE
As An Orchid Plant Is Blooming

Orchids Orlando, the largest orchid grower in the southeast was recently made distributor in the U.S. and Canada for Vacherot & Lecoufle, one of the oldest orchid organizations and orchid scientists in the world. The firm made the greakthrough in clonal multiplication by meristem culture ... a revolutionary new system of propagation where the bud on an orchid bulb is used for multiplication rather than by seed. This new system offers a better chance of getting true species that are exact replicas of the mother plant.

If you have rare plants that you would like multiplied, write us for details and prices, however, no less than 500 multiplications or plantlets will be sold.

SHOULD YOU BE A SMALL GROWER with limited growing space, we have 7 Cattleya plantlets for sale now, with a delivery date in April 1965, since the plants must be established in 2 1/4 inch pots in our Orlando greenhouses. Please remit your check or money order now to reserve your plantlets, since supply is limited on this shipment from France. Plants are $8.50 each. Add $1.00 with your order for packing and shipping cost.

THESE ARE FINE RARE SEEDLING PLANTS AND WE WILL SELL AS MANY AS YOU WISH TO BUY at $8.50 each. The mother plants from which these were produced are listed at $100.00 to $125.00 by Vacherot & Lecoufle. Indeed, what a rare buy.

The 7 varieties of Cattleyas are:

Lc. Danae 'Seville' Finest apricot yellow
Francois Coppee x Joselyn
Bc. Deesee 'Charles' PC/RHS White perfect shape
Farriers x C. Lamartine
Lc. Danae 'Chaudron' Copper color
Francois Coppee x Jocelyn
Lc. Danae 'Folies' Finest salmon yellow
Francois Coppee x Jocelyn
Lc. Jocelyn 'Alcazar' Light salmon yellow
Barres x Crowborough
Lc. Culminant 'LaTuilerie' Purple
Ile de France x Gaillard
Gold medal, best flower in show, Hamburg, ICA 1963
Lc. Chine 'Bouton d'Or' (Yellow)
Lc. Omphale x Lc. Edgard Van Belle

BAKER'S DOZEN ORCHID PLANT SALE!
Rare seedlings in 2 1/4 pots from our regular stock of plants

532 - Slc. Princess Soulange x Slc. Linderae
479 - Hybruda x Blc. Norman Bay "Lucille" AM. AOS, SM. SFOS.
533 - Lc. Adolph Hedker x Blc. Herman Ghyll "Dignity" HCC AOS
485 - Lc. Mowila V. Margaret Newmeyer x Blc. Norman Bay "Jeanne" AM AOS
V59 - Lc. Swanee River x Lc. Bruno Alberts
25 -- Lc. Luminosa Aurea x C. Cotton Belle
448 - Tango x Tango

"Cheaper by the dozen and you get 13 too!"
$11.50 doz.
Please add $1.00 for packing and shipping cost

ORCHIDS ORLANDO
1717 Edgewater Drive Phone 423-8276
Orlando, Florida

REPORT FROM CALIFORNIA - Ross H. Gast

(Editors note: This article was compiled from letters received from Mr. Gast and a quarterly report he had prepared for the Arboretum at Los Angeles.)

The 1963-64 hybridizing season was mainly confined to crossing the common, well adapted cultivars now in the local trade, (California) with several other blood lines. The principal objective was to make as many crosses as possible between the limited number of common varieties which produce viable pollen or seed with several hybrids derived from either H. arnottianus or H. punuluuensis (Hawaiian native species). Over the years such hybrids produce very strong plants and good roots, although they are not always free bloomers. It is hoped that the infusion of the common hibiscus "blood" might improve the blooming characteristics.

A second line of aproach during the 1963-64 season was to use the common varieties with some of the more

(Next page)

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We have discarded 800 varieties that did not meet our standards for quality bloom and growing habits.
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